

# 6a  
9/5/02

**UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : February 21, 2002  
LISZIEWICZ, et al. : Atty Docket No. RGT 9771  
DIVISION OF : Group 1633  
Serial No. 09/153,198  
Filed: 15 September 1998 : Examiner: Wilson

**For: Method of Delivering Genes into Antigen  
Presenting Cells of the Skin**

Commissioner for Patents  
And Trademarks  
Washington, D.C. 20231

Fax: (703)-308-8724 Phone (703) 308-0120<sup>1</sup>

**Preliminary Amendment for Divisional Application**

**In the Claims,**

Please cancel Claims 1-22.

Please add Claims 23-41

23. A method of transducing antigen-presenting cells of the skin, the steps comprising selecting a gene delivery complex comprising DNA and a compound selected from the group consisting of sugars, polyethylenimine, polyethylenimine derivatives, and mixtures thereof, and applying the complex to the skin or mucosa surfaces of an animal, wherein said DNA comprises a nucleic acid sequence encoding at least one immunogenic protein operatively linked to a promoter.

24. The method of Claim 23, wherein the compound is selected from the group consisting of glucose and polyethylenimine derivatives.

<sup>1</sup> This paper is being forwarded to the Commissioner for Patents and Trademarks, Washington D.C., 20231 by Express mail-label No. EG636908054 on February 21, 2002 by Valerie E. Looper, signed

*Valerie E. Looper*